

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA01234WI-D

This certificate issued to

Honeywell International Inc.
23500 W. 105th Street
Olathe, KS 66061

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations*

Original Product - Type Certificate Number:

A00009CH

Make:

Cirrus Design Corporation

Model:

SR20, SR22

Description of Type Design Change:

Installation of the Bendix/King KMH 880 Multi-Hazard Awareness System or the Bendix/King KGP 560 General Aviation Enhanced Ground Proximity Warning System (GA-EGPWS).

REQUIRED DATA: 1. Master Drawing List 159-08303-0001, Revision B, dated 4-14-2004; 2. For KMH 880 installations, Airplane Flight Manual Supplement 006-10317-0001, Revision -, dated 4-16-2004, 3. For KGP 560 installations, Airplane Flight Manual Supplement 006-10317-0000, Revision -, dated 4-16-2004. Later FAA approved revisions to the above listed data are incorporated without further revision to this Supplemental Type Certificate.

Limitations and Conditions:

1. The installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft.
2. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: 1-16-2004

Date issued:

Date of issuance: 4-16-2004

Date amended:



By direction of the Administrator


(Signature)

Robert G. Murray
DAS Administrator, DAS-500863-CE

(Title)

United States of America
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Supplemental Type Certificate
(Continuation Sheet)

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***Certification Basis:**

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this change is as follows:

- a. The certification basis for parts **not changed** or **not affected** by this change is shown on TCDS A00009CH.
- b. The certification basis for parts changed or affected by this change since the date of application is determined to be:

Regulations at the latest amendment

Section	Amdt.	Section	Amdt.
23.301 All	23-48	23.1309 a(1)(2), b	23-49
23.303	23-0	23.1321 a, c, e	23-49
23.305	23-45	23.1322 All	23-43
23.307	23-0	23.1331 a	23-43
23.337	23-48	23.1351 a, b	23-49
23.561 e	23-48	23.1357 All	23-43
23.573 a(1)(2)(3)(4)	23-48	23.1365 a, b, d, e	23-49
23.603 All	23-23	23.1367	23-0
23.605 a	23-23	23.1381	23-0
23.607 b	23-48	23.1431 a, b, e	23-49
23.609 All	23-0	23.1501	23-21
23.613 All	23-45	23.1529	23-26
23.627	23-0	23.1541 a2, b	23-21
23.1301 All	23-20		

Regulations at an intermediate amendment

none

Regulations at the amendment level shown on TCDS

none